

*Office of Air and Radiation
Office of Transportation and Air Quality*

FACT SHEET

**Volkswagen Recall
Golf, Jetta and New Beetle With 2.0L Engine
1999-2001 Model Years**

Models Affected: 1999, 2000 and 2001 model year Volkswagen Golf, Jetta and New Beetle.

Engines Involved: 4 cylinder 2.0L gasoline

Total Number of US Vehicles: 324,000 (85,000 from State of California)

Description of Problem: Vehicles may have a malfunctioning Heated Exhaust Gas Oxygen Sensor (O₂ sensor) which causes higher levels of hydrocarbons and carbon monoxide than Federal emission standards allow.

EPA Test Results from a vehicle with the failed O ₂ sensor		<u>EPA Testing</u>	<u>Federal Standard</u>
Non-methane HC:		6.87 gpm	0.25 gpm
Carbon Monoxide		4.85 gpm	3.4 gpm

Description of Investigation: Routine EPA testing of 1999 model year vehicles at the National Vehicle and Fuel Emissions Laboratory (NVFEL) identified a tailpipe emissions problem and determined the cause to be a failed O₂ sensor. Volkswagen subsequently volunteered to recall these vehicles as well as similar 2000 and 2001 model year vehicles.

Repair: The engine control module will be reprogrammed with updated O₂ sensor control software and the O₂ sensor will be inspected and replaced if necessary at no charge to the customer

Owner Notification: Notification of involved vehicle owners by Volkswagen will begin December 21, 2001.

Information for Owners: The recall repair will be performed free of charge. The repair takes approximately one hour. Upon receipt of a notification letter from Volkswagen, owners should schedule an appointment with a Volkswagen dealer.

Further Information:

Owners who require further information on this recall may contact the manufacturer and/or EPA at the address below. Written correspondence should include a telephone number where the owner may be reached during normal business hours.

Volkswagen of America, Inc.
ATTN: Customer Relations - Hills East (WA)
3499 West Hamlin Road
Rochester Hills, MI 48309

Volkswagen Customer Relations:
1-800-893-5298

U.S. Environmental Protection Agency
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